

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: )  
 ) Before the Examiner  
 Samuel M.D. NORVILLE, et al. )  
 ) Kuang Y. Lin  
 Serial No. 09/585,061 )  
 ) Group Art Unit 1725  
 Filed June 1, 2000 )  
 ) June 2, 2003  
 APPARATUS FOR AND )  
 METHOD OF PRODUCING )  
 ON-DEMAND SEMI-SOLID )  
 MATERIAL FOR CASTINGS )

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Washington, D.C. 22313-1450 on

June 2, 2003

(Date of Deposit)

James M. Durlacher

Name of Registered Representative

*James M. Durlacher*  
 Signature

June 2, 2003

Date of Signature

RESPONSE AFTER  
FINAL ACTION

Commissioner for Patents  
 P. O. Box 1450  
 Washington, D.C. 22313-1450  
**BOX AF**

Sir:

**INTRODUCTORY COMMENTS**

In response to the Final Office Action dated May 7, 2003, please consider the following remarks and give reconsideration to the Final rejection of all claims.